

SEQUENCE LISTING

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NAGAOKA, Kentaro
WATANABE, Fumiko

<120> Regulator for Implantation

<130> 2005-0329A/WMC/01332

<140> 10/526,543
<141> 2005-03-03

<150> PCT/JP2003/011268
<151> 2003-09-03

<150> JP 2002-259268
<151> 2002-09-04

<160> 26

<170> PatentIn Ver. 2.0

<210> 1
<211> 1171
<212> DNA
<213> Ovis aries

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Met Asn Lys Ser Gly Phe Leu Ile Phe Cys Leu Ile Leu Leu Thr Leu	
1 5 10 15	

agt caa ggc ata cct ctc tct agg aac aca cgc tgc acc tgc atc gag 155
 Ser Gln Gly Ile Pro Leu Ser Arg Asn Thr Arg Cys Thr Cys Ile Glu
 20 25 30

atc	agt	aat	gga	tct	gtt	aat	cca	agg	tcc	tta	gaa	aaa	ctt	gaa	ctg	203
Ile	Ser	Asn	Gly	Ser	Val	Asn	Pro	Arg	Ser	Leu	Glu	Lys	Leu	Glu	Leu	
35				40						45						

att cct gca agt caa tcc tgc cca cgt gtc gag att att gcc aca atg 251
Ile Pro Ala Ser Gln Ser Cys Pro Arg Val Glu Ile Ile Ala Thr Met
50 55 60

aaa	agg	aat	ggg	gag	aaa	aga	tgt	ctg	aat	cca	gaa	tct	aag	acc	atc	299
Lys	Arg	Asn	Gly	Glu	Lys	Arg	Cys	Leu	Asn	Pro	Glu	Ser	Lys	Thr	Ile	
65				70					75					80		

aag aat tta ctg aaa gca att aac aag caa agg act aaa aga tct cct	347
Lys Asn Leu Leu Lys Ala Ile Asn Lys Gln Arg Thr Lys Arg Ser Pro	
85 90 95	

cga aca cag aaa gag gca taa tcactgcact actgataaga tggaccagag
Arg Thr Gln Lys Glu Ala
100

agaagctacc tctacaattg tttccctgtg tacagtataat gtcaaggccct aattgttcgt 458
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ggacttcagt ttcctaaaaa ggtgaccaag ccagtcacca aatcagctgc tactactcct 518
gcagggggag ggtggctcat caccctgagc tgttcagtag tgactctgcc ctggcactgt 578
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<210> 2
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35 40 45
Ile Pro Ala Ser Gln Ser Cys Pro Arg Val Glu Ile Ile Ala Thr Met
50 55 60
Lys Arg Asn Gly Glu Lys Arg Cys Leu Asn Pro Glu Ser Lys Thr Ile
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to act as a primer for PCR

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<210> 15
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<210> 16
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<210> 18
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